



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gruhlke et al.

Serial No.: 10/632,574

Filed: July 31, 2003

For: SPECKLE BASED SENSOR
FOR THREE DIMENSIONAL
NAVIGATION

Examiner: Yam, Stephen K.

Art Unit: 2878

Confirmation No.: 5020

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REMARKS IN
RESPONSE TO OFFICE ACTION

In response to the Office Action mailed August 16, 2005, please consider the following remarks and enter the following amendments.

Amendments to the specification begin on page 2 of this response.

Amendments to the Claims begin on page 4 of this response.

Remarks begin on page 6 of this response.